

Applicant : Britton Chance
Serial No. :
Filed : HEREWITH
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Attorney's Docket No.: 04799-045002

Amendments to the Specification:

Please replace the paragraph beginning at page 1, line 6, with the following amended paragraph:

-- This application is a continuation of U.S. Serial No. 09/077,835, filed June 4, 1998,
which is a continuation-in-part of new pending PCT/US96/00235, filed January 2, 1996 02
January 1996, which claims priority from U.S. Serial No.[:]] 08/367,939, filed January 3, 1995,
which claims priority from PCT/US95/15694, filed December 4, 1995 04 December 1995, which
claims priority from PCT/US95/15666, filed December 4, 1995 04 December 1995. The
disclosures of the prior applications are hereby incorporated by reference All of the foregoing are
incorporated herein by reference.

Please delete previous abstract and add the following new abstract:

-- This invention is a brush form optical coupler having a multiplicity of freely extending
fiber end portions, sized and positioned to make optical contact with a subject, examination, and
monitoring systems utilizing one or more of such couplers. --